

## AWOL.EXE (SWS-007)

### TECHNICAL REQUIREMENTS

#### ***Introduction***

This document is the technical response to the Escape/AWOL for Juvenile Justice Report (SWS-007). It will describe how the development team will implement the changes and additions to SWSS Children's to effect the requirements.

This document is to be used as a tool by the development team when coding the solution or maintaining it in the future. Thus this document is likely to be updated during the lifecycle of the SWSS project. Versions of this document will be maintained in PVCS, and the reader should be aware that multiple printed versions may exist.

#### ***Module Description***

Purpose: generates a list of individual active cases which have a latest living arrangement code of 20. The cases are grouped first by worker, then unit, section, district and county. The report will include case specific information. This will be available to the worker as well as management. It will give a case list that assists the worker in planning for upcoming events for each specific case.

#### ***Requirements***

##### Process Description

When selected from the Report Generation screen, the module will present the user with a splash screen. The screen will indicate the state of the report processing and list any error messages. The screen contains three buttons which allow the user to print or preview the report once the data has been marshaled or to cancel the process.

##### Functional Requirements

List any requirements this module implements that are not specifically covered in the User Requirements for this module.

- 1) When selected, the report is automatically generated based on the worker ID of the signed on person.

##### Business Events

NA

##### System Flow

If appropriate, show a Visio diagram of how the screens interact.



## List of Program Units

This would be stuff like common VB code called, the number of VB .BAS modules and form modules in the current application. Also list the Stored Procedures called. Show a “Structure Diagram” of which VB procedure calls a stored procedure or another VB procedure. Also show which stored procedures call other stored procedures.

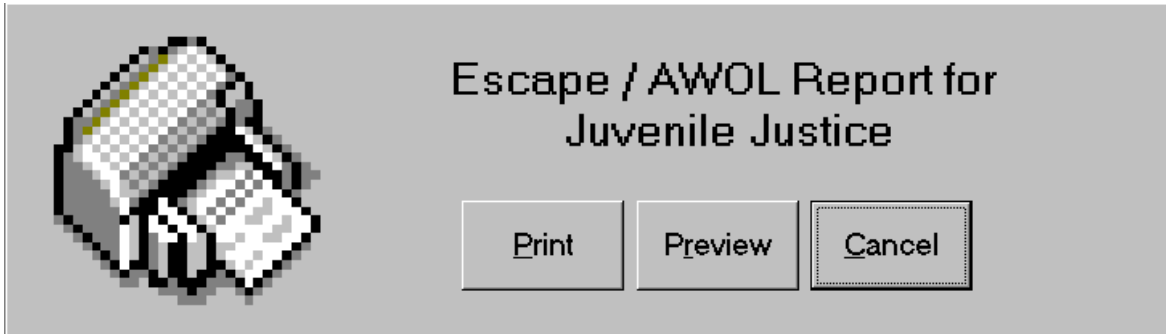
MODULE	FIRST CALL DEPTH	SECOND CALL DEPTH	THIRD CALL DEPTH	FOURTH CALL DEPTH
FrmSplash.frm	Form_Initialize()	ExtractINI_Info()		
		ADODConn.initialize() *		
	Form_Load()	SetDeviceIndependentWindow()		
	cmdADPTJJ_Click ()	Get_Ready()		
		GET_AWOL_DATA() **	ADOPT_JJ_MGT_RPT. GET_AWOL()	GET_BIRTH_DATE
	Form_QueryUnload()	BReturnToSourceProcess()		GET_MARE_STUFF
				GET_HEARING_STUFF
				GET_ADPT_PLACEMENT_DATE

\* Structured diagram for ADODConn are found in ADODConnection\_cls Technical Requirements.doc

\*\* This procedure calls the ADODConn.execute method. Structured diagram for ADODConn are found in ADODConnection\_cls Technical Requirements.doc

## Screen Images

Print out the most “all-encompassing” version of the screens, which may have elements or panels that display or change based on user input. Point out any specific navigation quirks or on screen stuff, such as under what conditions various panels display or disappear. Discuss when the buttons say: “Continue” and when they say “Continue Flow” or “Print 5S”.



## Report (output) Images

Print out versions of each output report generated by the module. For each image, explain its usage.

## Data Elements

For every element on a screen output report:

Form Field Description	Data Source	Data Target	Target Type	Constraints	Reqd
GTWORKERID	SWSS_INI.INI		NUMBER		
GTUSERCOUNTYCODE	SWSS_INI.INI		NUMBER		
CASE_NAME	SWSS_CASE.CASE_NAME		VARCHAR2(40)		
CIS_CASE_NO	SWSS_CASE.CIS_CASE_NO		VARCHAR2(30)		
LOG_ID	SWSS_CASE.LOG_ID		NUMBER	NOT NULL	
CHILD_ID	SWSS_CASE.CHILD_ID		NUMBER(2)	NOT NULL	
ACCEPT_DATE	SWSS_CASE.ACCEPT_DATE		DATE		
PROGRAM_STATUS	SWSS_CASE.PROGRAM_STATUS		NUMBER(1)		
SWSS_CASE_STATE	SWSS_CASE.SWSS_CASE_STATE		VARCHAR2(4)		
	LOAD_CASE.LOG_ID		NUMBER	NOT NULL	
	LOAD_CASE.COUNTY_NO		NUMBER(2)	NOT NULL	
	LOAD_CASE.END_DATE		DATE		
	LOAD_CASE.LOAD_NO		NUMBER(10)		
	LOAD.LOAD_NO		NUMBER(10)	NOT NULL	
	LOAD.WORKER_ID		NUMBER		
BIRTH_DATE	GROUP_PERSON.DATE_OF_BIRTH		DATE		
	GROUP_PERSON.PERSON_ID		NUMBER	NOT NULL	
	GROUP_PERSON.COUNTY_NO		NUMBER(2)	NOT NULL	
	GROUP_PERSON.SIB_GRP_ID		NUMBER	NOT NULL	
	CASE_PERSON.LOG_ID		NUMBER	NOT NULL	
	CASE_PERSON.PERSON_ID		NUMBER	NOT NULL	
	CASE_PERSON.COUNTY_NO		NUMBER(2)	NOT NULL	
	CASE_PERSON.SIB_GRP_ID		NUMBER	NOT NULL	
PROV_CASE_PER_INFO	PROVIDER_CASE_PERSON.LOG_ID		NUMBER	NOT NULL	
	PROVIDER_CASE_PERSON.COUNTY_NO		NUMBER(2)	NOT NULL	
	PROVIDER_CASE_PERSON.PERSON_ID		NUMBER		
	PROVIDER_CASE_PERSON.LOGICAL_DELETE		VARCHAR2(1)		
	PROVIDER_CASE_PERSON.PROVIDER_ID		NUMBER		

COURT_NAME	PROVIDER_CASE_PERSON.PROVIDER_TYPE	VARCHAR2(1)	
	PROVIDER.PROVIDER_ID	NUMBER	NOT NULL
	PROVIDER.PROVIDER_TYPE	VARCHAR2(1)	NOT NULL
	COURT.COURT_NAME	VARCHAR2(100)	
	COURT.COURT_NO	NUMBER	NOT NULL
	HEARING_CASE_PERSON.LOG_ID	NUMBER	NOT NULL
	HEARING_CASE_PERSON.COUNTY_NO	NUMBER(2)	NOT NULL
	HEARING_CASE_PERSON.PERSON_ID	NUMBER	NOT NULL
	HEARING_CASE_PERSON.HEARING_NO	NUMBER	NOT NULL
	HEARING.HEARING_NO	NUMBER	NOT NULL
	HEARING.COUNTY_NO	NUMBER(2)	NOT NULL
	HEARING.PETITION_ID	NUMBER	
	PETITION.ID	NUMBER	NOT NULL
	PETITION.COUNTY_NO	NUMBER(2)	NOT NULL
OFFENSE	COURT_PETITION.ID	NUMBER	NOT NULL
	COURT_PETITION.COURT_NO	NUMBER	NOT NULL
	COURT_PETITION.COUNTY_NO	NUMBER	NOT NULL
	OFFENSE_TYPE.DESCRPTION	VARCHAR2(200)	
	OFFENSE_TYPE.OFFENSE_TYPE_CODE	VARCHAR2(3)	NOT NULL
	OFFENSE.LOG_ID	NUMBER	NOT NULL
	OFFENSE.COUNTY_NO	NUMBER(2)	NOT NULL
	OFFENSE.PERSON_ID	NUMBER	NOT NULL
	OFFENSE.OFFENSE_TYPE_CODE	VARCHAR2(3)	NOT NULL

## Integration with Existing System

This report can only be accessed from the Report Generation menu. Selection criteria is based on the signed-on person's worker ID, which is accessed from the SWSS\_INI.INI file.

## Module Dependencies

No other dependencies.

## Database Subject Area

### ADOPT\_JJ\_MGT\_RPT.GET\_AWOL

The procedure returns two parameters (users name and load number) and a recordset. The recordset is the result of one select statement. The select statement gets cases assigned to a manager and all his/her subordinates (connect by – prior statements) for the county they work in. The following three functions are imbedded in the select statements.

### ADOPT\_JJ\_MGT\_RPT.GET\_BIRTH\_DATE

Returns the individual's date of birth.

### ADOPT\_JJ\_MGT\_RPT.GET\_LEGAL\_INFO

Returns a string contain a court name and a description of offense dealt with by the court.

### ADOPT\_JJ\_MGT\_RPT.GET\_PCP\_INFO

Returns a string containing the date an individual's latest living arrangement code changed to 20, the date that info was entered, the date of the individual's placement prior to his/her escape and the name of the provide the individual escaped from.

## Data Warehouse

No data written to data warehouse

## Technical Issues

NA

## Test Plans

Have users of various roles (worker, supv., etc) select the report. Confirm that cases listed are assigned to that individual and his/her subordinates.